

**TABLE 4-19 OPTIONS FOR FUTURE MANAGEMENT STRATEGIES
AT GROUNDWATER CLEANUP SITES**

CONTINUE EXISTING APPROACH:

Develop site specific cleanup levels utilizing Resolution Nos. 68-16 and 92-49, MCLs, and risk assessment.

ADOPT MORE STRINGENT APPROACH:

Require clean-up levels based exclusively on background or a stringent risk-management requirement (e.g., 10^{-6} excess cancer, etc.).

STREAMLINE EXISTING PROGRAM:

Adopt Basin Plan amendments or a general Regional Board Order with a standardized process for dischargers to identify investigation, remediation, and clean-up level requirements.

Develop a decision process whereby individual site and pollution information could be used to determine specific clean-up levels.

Develop clean-up levels and policies for individual groundwater basins or sub-basins based on designated beneficial uses.

Establish procedures to change clean-up standards, including long-term monitoring and hydraulic controls, when the Regional Board concurs that existing clean-up technology is no longer operating efficiently or will not meet clean-up standards.

Improve access to geographical information system-based data bases to assist in identifying critical groundwater resources.

DEVELOP AND IMPLEMENT REGIONAL OR SUB-REGIONAL MITIGATION PROGRAMS:

Identify conditions under which measures to mitigate the effect of pollution above prescribed clean-up levels should be considered by dischargers.

Identify potential mitigation alternatives such as regional groundwater programs in individual basins that will have a net benefit of protecting groundwaters.
